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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Dallam, et al.
For : COLLOIDAL SILICA BINDER SYSTEM
Serial No. : 10/727,384
Filed : December 4, 2003
Our Docket : LEEE 2 00313

INFORMATION DISCLOSURE STATEMENT

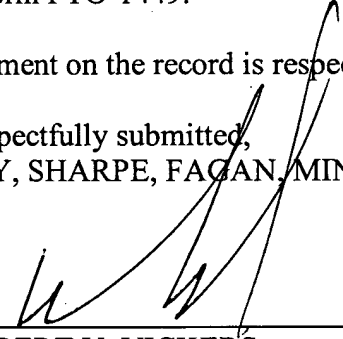
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

In accordance with the requirements of 37 CFR 1.97 and 37 CFR 1.98, Applicant cites the references which are identified on the enclosed form PTO-1449.

Consideration of the references and placement on the record is respectfully requested.

Respectfully submitted,
FAY, SHARPE, FAGAN, MINNICH & McKEE

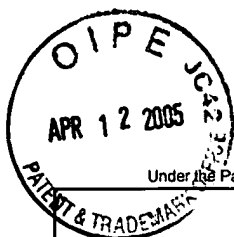
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Substitute for Form 1449A/PTO) (use as many sheets as necessary)				Complete if Known	
				Application Number	10/727,384
				Filing Date	December 4, 2003
				First Named Inventor	Dallam
				Art Unit	1544
				Examiner Name	
Sheet 1	of 1	Attorney Docket Number	LEEE 2 00313		

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee of Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		4,662,952	05/05/1987	Barringer et al.	
		4,725,508	021/16/1988	Rangaswamy et al.	
		5,308,698	05/1994	Bishel et al.	
		6,613,159	09/2003	Koch et al.	
		3,620,830	11/1971	Arthur Kramer	
		4,561,912	12/1985	Courtenay et al.	
		4,010,309	03/1977	Peterson	
		3,857,702	12/1974	Corbett	
		5,984,161	11/1999	Koch et al.	
		6,384,126	05/07/2002	Pirtle et al.	
		4,355,054	10/19/1982	Nagano et al.	
		4,131,784	12/26/1978	Kimura et al.	
		4,045,593	08/30/1977	Hill et al.	
		3,694,259	10/26/1972	Chapman et al.	
		2004/0187961 A1	09/30/2004	Crockett	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code*	Number*	Kind Code* (if known)				
		GB	1038977		08/17/1966	Roberts		
		GB	1581182		12/10/1980	Kobe Steel		

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16, if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450